



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
03.10.2007 Bulletin 2007/40

(51) Int Cl.:
B65D 47/10 ^(2006.01) **B65D 47/08** ^(2006.01)

(43) Date of publication A2:
19.09.2007 Bulletin 2007/38

(21) Application number: **07012515.8**

(22) Date of filing: **18.06.2001**

(84) Designated Contracting States:
DE ES FR GB IT

(30) Priority: **20.06.2000 US 597427**

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:
01952883.5 / 1 292 508

(71) Applicant: **Sequist Closures Foreign, Inc.**
Crystal Lake
Illinois 60013 (US)

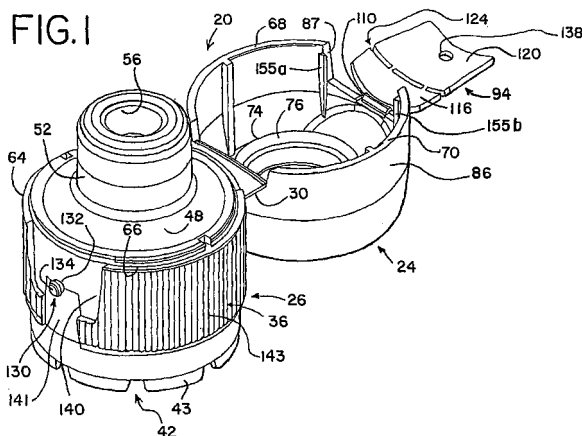
(72) Inventor: **Gross, Richard A.**
Oconomowoc
WI 53066 (US)

(74) Representative: **Appelt, Christian W.**
FORRESTER & BOEHMERT
Anwaltssozietät
Pettenkoferstrasse 20-22
80336 München (DE)

(54) **Dispensing closure with tamper evident lid panel**

(57) A closure (20,20') structure for a container (22) includes a body (26) having a containing wall (36 and 48) for closing the container (22), the containing wall (36 and 48) having a dispensing orifice (56). A lid (24,24') is operatively associated with the containing wall (36 and 48) to cover the dispensing orifice in a closed position and uncover the dispensing orifice (56) when the lid (24,24') is moved away from the closed position. A tamper-indicating member (94,84') includes a press portion (116) connected by a hinge (110) to the lid (24), and an anchor portion (120) connected to the body (26), the press portion (116) connected at a frangible junction (124) to the anchor portion (120), whereby the press portion (116)

can be moved sufficiently relative to the body (26) to separate the press portion (116) from the anchor portion (120). The anchor portion (120) is connected to the body (26) by an anchor member (130) extending radially from the body (26). The anchor portion (120) includes an aperture (138). The body anchor member (130) includes a radially extending head (134) which captures the aperture (138) when the anchor portion (120) is pressed to the body (26). The lid (24,24') includes rib members (155a,155b) arranged adjacent to said press portion (116), said rib members spaced apart to frictionally engage said press portion when said press portion has moved sufficiently to separate from said anchor portion (120).





European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 07 01 2515

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X,D	US 5 875 907 A (LAY ET AL) 2 March 1999 (1999-03-02) * column 3, line 54 - column 7, line 9; figures 1-9 *	13-18	INV. B65D47/10
A	----- US 5 123 561 A (GROSS ET AL) 23 June 1992 (1992-06-23) * figures 14-23 *	1-12	ADD. B65D47/08
A	----- WO 98/55369 A (CREATECHNIC AG; SUAREZ, FERNANDO) 10 December 1998 (1998-12-10) * page 5 - page 12; figures 1-10 *	1-18	
			TECHNICAL FIELDS SEARCHED (IPC)
			B65D
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 9 August 2007	Examiner Fitterer, Johann
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

10

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 07 01 2515

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-08-2007

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5875907	A	02-03-1999	AU 729434 B2	01-02-2001
			AU 7493498 A	04-01-1999
			BR 9810526 A	19-09-2000
			CA 2289933 A1	23-12-1998
			CN 1260759 A	19-07-2000
			EP 0996574 A1	03-05-2000
			WO 9857864 A1	23-12-1998

US 5123561	A	23-06-1992	NONE	

WO 9855369	A	10-12-1998	AT 211991 T	15-02-2002
			CH 692290 A5	30-04-2002
			CZ 9904357 A3	13-06-2001
			DE 59802645 D1	21-02-2002
			EP 0986501 A1	22-03-2000
			ES 2171014 T3	16-08-2002
			HU 0003431 A2	28-02-2001
			JP 2002501464 T	15-01-2002
			PL 337118 A1	31-07-2000
			US 6234334 B1	22-05-2001
